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(54) Title: PROCESS FOR APPLYING A COATING TO A COILED METAL SHEET

(57) Abstract: The invention relates to a process for preparing a coated metal sheet coil comprising the coating of the metal sheet with a curable composition comprising an (meth)acrylated oligomer which is the reaction product of a carboxyl functionalized polybutadiene comprising x equivalents of -COOH groups with (i) y equivalents of one or more (meth)acrylated monoepoxides or (ii) a mixture of z equivalents of one or more polyepoxides and at least (z - x) equivalents of an  $\alpha$ ,  $\beta$ -unsaturated carboxylic acid ; with  $z > x$  and  $y \geq x$ .

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